



1204.46017X00 IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: K. TAKEI, et al.
Application No.: 10/570,349
Filed: MARCH 3, 2004
For: NONAQUEOUS ELECTROLYTE SECONDARY BATTERY
NEGATIVE ELECTRODE MATERIAL MANUFACTURING
METHOD THEREOF NONAQUEOUS ELECTROLYTE
SECONDARY BATTERY NEGATIVE ELECTRODE WITH THE
ELECTRODE MATERIAL AND NONAQUEOUS
ELECTROLYTE SECONDARY BATTERY
Group: TBA
Examiner: TBA
Confirm. No.: 7124

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 AND 1.98**

Mail Stop: AMEND – NO FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

August 28, 2006

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents to be considered during examination of the above-identified application. These documents include documents cited in the specification of the above-identified application, on pages 2 and 3 thereof (that is, Japanese Patent Document No. 62-23433 and Japanese Patent Document No. 10-158005) and documents cited in the International Search Report for International (PCT) Application No. PCT/JP2004/012726, filed September 2, 2004, of which the above-identified application is a National Stage application filed under 35 USC 371. Also enclosed herewith is a copy of this International Search Report for International (PCT) Application No. PCT/JP2004/012726. Further enclosed herewith is an English translation of the International Preliminary Report on Patentability, together with the

Notification thereof mailed May 26, 2006. Still further enclosed are English-language abstracts for each of the enclosed Japanese patent documents. Still further enclosed is a Form PTO/SB/08A, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR 1.97(b) are satisfied.

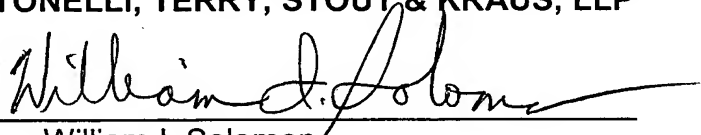
To the extent that the enclosed documents are not in English, it is respectfully submitted that requirements of 37 CFR 1.98(a)(3) are satisfied by English-language abstracts of the respective submitted documents, and/or by discussion of the documents in the specification of the above-identified application, and/or by citation of relevant passages of the documents in the enclosed International Search Report, and/or discussion of the documents in the enclosed English translation of the International Preliminary Report on Patentability. In this regard, note that the patent abstract for Publication No. 57-208079 enclosed herewith corresponds to No. 62-23433, each being based upon the same application (Application No. 56-094788).

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage of fees due in connection with the filing of this paper to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (case No. 1204.46017X00), or credit any excess fees paid to such Deposit Account.

Respectfully submitted,

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT August 28, 2006 <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/570,349		
		Filing Date	03/03/2006		
		First Named Inventor	K. TAKEI, et al.		
		Art Unit	TBA		
		Examiner Name	TBA		
Sheet	1	of	1	Attorney Docket Number	1204.46017X00

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		JP 2000-203818		07/25/2000	K. Takei, et al.		A
		JP 10-236809		09/08/1998	Y. Ishii, et al.		A
		JP 2002-222650		08/09/2002	K. Takei, et al.		A
		JP 05-307977		11/19/1993	M. Miyabayashi, et al.		A
		JP 2003-272625		09/26/2003	Y. Shoji, et al.		A
		JP 2004-095426		03/25/2004	T. Sawai, et al.		A
		JP 62-23433		05/22/1987	K. Ikeda, et al.		A
		JP 10-158005		06/16/1998	Y. Ishii, et al.		A

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ¹	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		Translation of the International Preliminary Report on Patentability, for International Application No. PCT/JP2004/012726, mailed May 26, 2006.		
		International Search Report, for Application No. PCT/JP2004/012726, mailed November 30, 2004.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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